8-31-05

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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Pratima Pai et al.

Application No.

09/831,855

Filed

August 23, 2001

For

METHODS OF EFFICIENT IMPLEMENTATION OF TRELLIS

BASED SPECTRAL SHAPING WITH LOOKAHEAD

Examiner

Jean B. Corrielus

Art Unit

2637

Docket No.

851663.426USPC

Date

August 30, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated July 26, 2005, please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include 3 attached Replacement Sheets.

Remarks/Arguments begin on page 12 of this paper.